Exhibit 23 South Dakota Proposals

Search Terms: Meta made its most recent counterproposal on December 3, 2024, to the Office of the Attorney General. At a high level, Meta's proposal involves using search combinations that require either "Social Media Terms," "Harm Terms," or "Other Case Issue Terms" to occur "within 50" of one of the following "Youth Terms":

(teen* OR tween* OR adolescen* OR kid* OR youth* OR minor* OR young* OR child* OR underage* OR "under-age" OR juvenile* OR "pre-teen*" OR preteen* OR "U18" OR "under 18" OR "U13" OR "under 13" OR "gen* z" OR "gen-z" OR "gen* alpha" OR gen-a* OR scholar* OR School* OR student* OR pupil* OR grade*)

#	Social Media Terms	
1	"Youth Terms" w/50 ("social media" OR "social network" OR Meta OR Facebook OR Instagram OR "Insta" OR Youtube OR Snapchat OR Snap OR Bytedance OR TikTok OR Twitter OR Tweet OR Roblox OR Discord OR Twitch OR Netflix OR Reddit OR Pinterest OR Tumblr OR telegram OR signal OR viber OR threema OR wechat OR kik OR textplus OR wickr OR troop OR YikYak OR "Yik Yak" OR finsta OR FB OR IG OR YT OR TT OR DM* OR "direct message")	
	Harm Terms	
2	"Youth Terms" w/50 (wellness OR wellbeing OR well-being OR confidence OR self-confidence OR "mental health" OR "TMH" OR "ACE*" OR "adverse childhood experience" OR anxi* OR anti-anxi* OR depress* OR antidepress* OR sad* OR reclus* OR stress OR "attention deficit" OR "ADHD" OR posttraumatic OR "bi-polar" OR "bi polar" OR bipolar OR "BPD" OR insomnia OR scar* OR afraid OR angry OR mad OR worr* OR lonel* OR alone OR therap* OR counsel* OR treatment*)	
3	"Youth Terms" w/50 ("pro-ana" OR "BMI" OR overweight OR fat OR obes* OR diet* OR anorexi* OR bulimi* OR orthorexi* OR appetite OR dysmorph* OR binge OR purge OR suicid* OR "self harm" OR "self-harm" OR selfharm OR unalive OR cutting*)	
4	"Youth Terms" w/50 (bully* OR bullie* OR cyberbull* OR harass* OR sextort* OR transphob* OR homophob* OR racis* OR sexis* OR groom* OR hookup* OR solicit* OR pedophil* OR predator* OR sex* OR extort OR exploit*)	
5	"Youth Terms" w/50 (violen* OR abus* OR assault* OR fight* OR altercation OR misbehav* OR misconduct* OR shoot* OR shot OR threat* OR gun* OR pistol OR rifle OR firearm OR rape* OR murder* OR traff* OR hate*)	
6	"Youth Terms" w/50 (addic* OR hook* OR dopamine OR rabbithol* OR spiral OR "social reward" OR "social approval" OR "screen time" OR screentime staytime OR	

	timespent OR "time spent" OR "engagement" OR impression* OR "monthly active users" OR "daily active users" OR "monthly active people" OR "daily active people" OR "weekly active users" OR "mandatory break" OR "limiting tool" OR "habit loop" OR "operant conditioning" OR "impulse control")	
7	"Youth Terms" w/50 (eat* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))	
8	"Youth Terms" w/50 (sleep* w/3 (problem* OR issue* OR trouble* OR difficult* OR disorder* OR disab* OR agitat* OR behav* OR insufficient OR depriv*))	
9	"Youth Terms" w/50 (negative w/3 (appearance OR experience OR affect* OR effect*))	
10	"Youth Terms" w/50 (compar* w/5 (appearance OR social OR other* OR negative))	
11	"Youth Terms" w/50 (body w/3 (accept* OR dissatisfaction OR positiv* OR image OR dysmorph*))	
12	"Youth Terms" w/50 (self w/3 (esteem OR harm OR control OR injur* OR mutilat* OR regulat*))	
13	"Youth Terms" w/50 (Covid* OR coronavirus OR pandemic OR lockdown OR "lock* down" OR quarantine OR "social* distanc*")	
14	"Youth Terms" w/50 (svap* OR "ecig" OR "e-cig" OR cig* OR smok* OR nicotine OR tobacco OR pot OR cannabis OR marijuana OR heroin OR crack OR cocaine OR fent* OR opio* OR opia* OR meth OR methamphetamine OR oxy OR oxycontin OR painkiller* OR narcotic* OR drug* OR alcohol* OR Juul)	
	Other Case Issue Terms	
15	"Youth Terms" w/50 (polic* OR practice* OR presentation OR assembl* OR initiative* OR interven* OR prevent* OR limit* OR control* OR legislation OR advocacy OR lobby* OR legislat* OR law OR suspend* OR revok* OR fine* OR sanction* OR cancel* OR abandon* OR ban OR banned OR banning OR concern* OR problematic OR investigat* OR criminal OR charges OR conviction* OR arrest* OR "law enforcement" OR deceptive OR decei* OR fraud* OR defraud* OR cheat* OR lie* OR misrepresent* OR mislead* OR schem* OR exploit* OR trick* OR conceal* OR hide OR omit* OR downplay* OR suppress* OR "cover up" OR "Consumer Protection Act" OR "consumer protection")	

Custodians: Meta proposes that the above search terms be run on each agency's custodial documents (including email and other custodial data sources), and relevant non-custodial data sources, that cover the entire period from January 1, 2012, to April 1, 2024, which encompasses the same time period from which Plaintiffs seek discovery, and have plead as the "Relevant Time[]" in Plaintiffs' Complaint. See ECF No. 969; MDL Compl. ¶ 19 (alleging a "Relevant Time[]" that starts "no later than 2012").

Meta proposes that the search terms set forth above should be run against at least the custodians listed below. Custodians designated with an asterisk (*) have been affirmatively proposed and agreed to by the relevant state agency during the course of the Parties' negotiations. To the extent that the custodians below do not cover the relevant time period or all relevant topics for each agency, the State and/or agency should propose additional custodians to Meta, and Meta reserves the right to select additional custodians.

Agency	Custodian	Title	
Dept. of Health	Tia Kafka*	Communications Director, Healthcare Access	
Dept. of Health	Beth Dokken*	Division Director, Family and Community Health	
Dept. of Health	Darcy McGuigan*	Division Director, Finance and Operations	
Dept. of Health	Susan Sporrer*	Director of Policy and Special Projects, Licensure and Accreditation	
Dept. of Health	Mark Gildemaster*	Director, Office of Health Statistics	
Dept. of Health	Jason Simon-Ressler*	Child and Adolescent Health Coordinator	
Dept. of Health	Kevin Hayes*	Unknown	
Dept. of Social Services	Pamela Bennett*	Director of Child Protection Services	
Dept. of Social Services	Melanie Boetel*	Director of the Division of Behavioral Health	
Dept. of Social Services	Jeremy Johnson*	Administrator of the Human Services Center	

Agency	Custodian	Title	
Dept. of Social Services	Jason Simmons*	Chief Financial Officer	
Dept. of Social Services	Emily Richardt*	Director of Communications	
Board of Regents	Nathan Lukkes*	Executive Director, South Dakota Board of Regents	
Board of Regents	Kami VanSickle*	Superintendent, South Dakota Services for the Deaf	
Board of Regents	Jessica Vogel*	Superintendent, South Dakota School for the Blind and Visually Impaired	
Board of Regents	Shuree Mortenson *	Communications Director, Board Office	
Board of Regents	Becca Walters*	Senior Director of Marketing & Communications, Black Hills State University	
Board of Regents	Andrew Sogn*	Chief Marketing Officer, Dakota State University	
Board of Regents	Chad Hatzenbuler*	Director of Communications, Northern State University	
Board of Regents	Jade Herman*	Interim Director of Marketing & Communications, South Dakota School of Mines & Technology	
Board of Regents	Michael Lockrem*	Director of University Marketing, Image, & Communications, South Dakota State University	
Board of Regents	Bailey Quanbeck*	Interim Senior Director of Marketing & University Relations, University of South Dakota	
Dept. of Education	Mary Stadick Smith*	Deputy Secretary	
Dept. of Education	Laura Scheibe*	Director of College, Career and Student Success	

Agency	Custodian	Title	
Dept. of Education	Ben Jones*	Director of State History	
Dept. of Education	Shannon Malone*	Director of Learning and Instruction	
Dept. of Education	Nancy Van Der Weide	Public Information Specialist	
Governor's Office	Mackenzie Decker*	Director of Policy	
Governor's Office	Laura Ringling*	Senior Policy Advisor	
Governor's Office	Ryan Brunner*	Senior Policy Advisor and Director of Legislative Relations	
Governor's Office	Megan Goltz*	Policy Advisor	
Governor's Office	Sarah Hitchcock*	Policy Advisor	
Governor's Office	Ian Fury*	Director of Communications and Unborn Child Advocate	
Governor's Office	Jayden Bies*	Policy Analyst	
Bureau of Finance & Management	Jim Terwilliger*	Commissioner	
Bureau of Finance & Management	Steven Kohler*	Deputy Commissioner	
Bureau of Finance & Management	Morgan Gruebele*	Chief Budget Analyst	
Bureau of Finance & Management	Derek Johnson*	State Economist	
Bureau of Finance & Management	Colin Keeler*	Financial Systems Director	
Bureau of Finance & Management	Brandy Miesner*	Principal Budget Analyst	
Bureau of Finance & Management	Duncan Koch*	Budget Analyst	

Agency	Custodian	Title	
Bureau of Finance & Management	Yolanda Sung*	Budget Analyst	
Bureau of Finance & Management	Blaire Tritle*	Blaire Analyst	
Governor's Office of Economic Development	Joe Fiala	Commissioner	
Governor's Office of Economic Development	Jesse Fonkert	Deputy Commissioner	
Governor's Office of Economic Development	Adam Molseed	Partner Relations Director	
Governor's Office of Economic Development	Missy Lock	Finance Officer	
Governor's Office of Economic Development	Jack Valentine	Finance Director	
Governor's Office of Economic Development	Ann Gesick-Johnson	Business Analytics Director	
Governor's Office of Economic Development	Lexie Warejcka	Marketing Director	

UPDATED, 11/25/24

META SEARCH TERMS

- "mental health" and "minor"
- "mental health" and "youth"
- "mental health" and "kid"
- "mental health" and "teen"
- "wellbeing" and "minor"
- "wellbeing" and "youth"
- "wellbeing" and "kid"
- "wellbeing" and "teen"
- "mental health" and "wellbeing"
- "Facebook" and "minor"
- "Facebook" and "youth"
- "Facebook" and "kid"
- "Facebook" and "teen"
- "Instagram" and " minor"
- "Instagram" and "youth"
- "Instagram" and "kid"
- "Instagram" and "teen"
- "Meta" and " minor"
- "Meta" and "youth"
- "Meta" and "kid"
- "Meta" and "teen"
- "social media" and "minor"
- "social media" and "youth"
- "social media" and "kid"
- "social media" and "teen"

<u>ADDITIONS</u>

- Wellbeing or well-being
- Self harm or self-harm or selfharm
- Bully or bullie
- Cyberbully
- Social approval
- Screen time
- Exploit

CUSTODIANS

ATTORNEY GENERALS' OFFICE

Jody Gillaspie- Director of Consumer Protection Dawn Kramme- AG Records Manager Lucas Neely- IT for Consumer Protection

BOARD OF REGENTS

Nathan Lukkes – Executive Director, South Dakota Board of Regents

Kami VanSickle – Superintendent, South Dakota Services for the Deaf

Jessica Vogel – Superintendent, South Dakota School for the Blind and Visually Impaired

Shuree Mortenson – Communications Director, Board Office

Becca Walters – Senior Director of Marketing & Communications, Black Hills State University

Andrew Sogn – Chief Marketing Officer, Dakota State University

Chad Hatzenbuler – Director of Communications, Northern State University

Jade Herman – Interim Director of Marketing & Communications, South Dakota School of Mines & Technology

Michael Lockrem – Director of University Marketing, Image, & Communications, South Dakota State University

Bailey Quanbeck – Interim Senior Director of Marketing & University Relations, University of South Dakota

DEPARTMENT OF HEALTH

Beth Dokken Susan Sporrer Mark Gildemaster Jason Simon-Ressler Tia Kafka Kiley Hump

DEPARTMENT OF SOCIAL SERVICES

Pamela Bennett - Director of Child Protection Services Melanie Boetel- Director of the Division of Behavioral Health Jeremy Johnson- Administrator of the Human Services Center Jason Simmons- Chief Financial Officer Emily Richardt- Director of Communications

DEPARTMENT OF EDUCATION

Mary Stadick Smith- Deputy Secretary Laura Scheibe- Director of College, Career and Student Success Ben Jones- Director of State History Shannon Malone- Director of Learning and Instruction

OFFICE OF THE GOVERNOR

Mackenzie Decker Laura Ringling Ryan Brunner Megan Goltz Sarah Hitchcock Ian Fury Jayden Bies

BUREAU OF FINANCE AND MANAGEMENT

Jim Terwilliger Steven Kohler Morgan Gruebele Derek Johnson Colin Keeler Brandy Miesner Duncan Koch Yolanda Sung Blaire Tritle

GOVERNORS OFFICE OF ECONOMIC DEVELOPMENT

Has stated many times they will not have responsive documents.

IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF CALIFORNIA

People of the State of California, et al.

Meta Platforms, Inc.; Instagram, LLC; Meta Payments, Inc.; Meta Platforms Technologies. LLC,

Office of the Attorney General, State of Florida, Department of Legal Affairs

v.

Meta Platforms, Inc., Instagram, LLC., Meta Payments, Inc.

State of Montana, ex rel. Austin Knudsen. Attorney General

Meta Platforms, Inc., Instagram, LLC, Facebook Holdings, LLC, Facebook Operations, LLC. Meta Payments, Inc., Meta Platforms Technologies, LLC, Siculus, Inc.

IN RE: SOCIAL MEDIA ADOLESCENT ADDICTION/PERSONAL INJURY PRODUCTS LIABILITY LITIGATION THIS DOCUMENT RELATES TO:

4:23-cv-05448, 4:23-cv-05885; 4:24-cv-00805.

MDL No. 3047

Case Nos. 4:23-cv-05448-YGR

> 4:23-cv-05885-YGR 4:24-cv-00805-YGR

DECLARATION OF ZACH MERRILL IN SUPPORT OF POSITION **STATEMENT**

Judge: Hon. Yvonne Gonzalez Rogers

Magistrate Judge: Hon. Peter H. Kang

UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF CALIFORNIA

)	4:22-md-03047-YGR (PHK)
IN RE: SOCIAL MEDIA ADOLESCENT ADDICTION/PERSONAL INJURY PRODUCTS LIABILITY LITIGATION)	Affidavit of Zach Merrill
THIS FILING RELATES TO:)	
ALL ACTIONS)	

Zach Merrill, being first duly sworn on oath, states and declares the following:

- I am a Technology Engineer/Project Manager for the South Dakota Attorney General's Office
 ("AG") and provide the following regarding our efforts to comply with discovery in this
 matter. I am an IT administrator of the AG's Laserfiche document records management
 system.
- 2. The AG is a small office with limited staff resources. We have two IT personnel assigned to assist the AG with this matter. We continue to manage our normal IT duties and responsibilities in addition to this matter assigned to our team.
- 3. The IT team has not previously responded to a discovery request of this magnitude to my knowledge.
- 4. AG staff has been performing document and full-text hit searches based on the discovery requirements through the AG's Laserfiche document records management system.
- 5. By standard best practice, AG staff members are set up to access the Laserfiche document records management system through the Laserfiche Web Client. Running a full-text search on the entire AG Laserfiche Repository through the Laserfiche Web Client can take several minutes and sometimes crashes the web page based on the search criteria.

- To shorten time needed to perform the required searches, the IT team has set up some AG staff members with the Laserfiche Desktop Client, which has resulted in improved search performance.
- 7. Laserfiche is not intended for high-volume, rapid data exports. The system must process each document individually, which includes converting formats, and ensures data integrity.
- 8. The Laserfiche document records management system incorporates robust security measures to protect sensitive information. During export, access permissions, audit trails, and encryption protocols are enforced, which extend the time required for large-scale data exports.
- 9. Exporting large datasets can impose significant demands on network bandwidth and storage devices. File sizes, especially with multimedia or scanned documents, can amplify the time required to complete data exports.
- 10. To safeguard the repository's data integrity, Laserfiche employs checks and controls during the export process. These include permissions validation, file indexing and error-checking, all of which add time to the process.
- 11. The duration of this process can also be influenced by the destination system's capacity to receive and process the exported data.
- 12. The AG Office is currently in mid-conversion of data into the Laserfiche document records management system. Not all data in the AG Office is housed and stored into Laserfiche.
- 13. The AG office has imported many case files into the Laserfiche document records management system as one large complete document which is not separated out based on document type. AG Staff will need to manually review each document returned in the searches to sort and retrieve individual documents pertaining to the discovery request.
- Due to a previous migration of data in the AG Laserfiche document records management system, the creation date search constraint is not accurate based on the discovery requirements. There are many other documents and full-text hits being returned outside of the

creation date parameters due to the previous data migration into the Laserfiche document records management system.

gre, South Dakota, this _____ day of December, 2024.

Subscribed and sworn to before me this 5th day of December 2024.

My Commission Expires:

(SEAL)